

500.40513X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): S. NAKAMURA, et al
Serial No.: (not yet assigned)
Filed: August 20, 2001
For: LASER MODULE AND OPTICAL HEAD

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

August 20, 2001

Sir:

The following amendments and remarks are respectfully
submitted in connection with the above-identified application.

IN THE SPECIFICATION:

Page 12, after line 20, insert the following paragraphs:

A1
--Other aspects of the present invention include a laser
module used for an optical head constituting an optical
information recording and reproduction apparatus, which
performs tracking servo to record and reproduce the
information when an optical spot is radiated on an optical
information medium, and including optical convergence means
for converging laser beams into the optical spot on the
optical information medium, the laser module, comprising a
light source where each of semiconductor laser chips having a
plurality of wavelengths is mounted on its surface, a